



MAINAK PAL

80/H, J.R.R.Road East Kalianibas, P.O.-N.C.Pukur , Barrackpore, 24 Parganas(N), Kolkata - 122. (West Bengal)

(+91) 9674183881 | mainakpal075@gmail.com

Linked In: [linkedin.com/in/mainakpal075](https://www.linkedin.com/in/mainakpal075)

To work in a globally competitive environment on challenging assignments, that shall yield twin benefits of job satisfaction & a steady paced professional growth in organization.

PROFILE SUMMARY

- Worked as an '*Production Officer – (Industrial Battery)*' at *Exide Industries Ltd.*, Shyamnagar (W.B).
- Worked as an *Team member – (Mechanical maintenance)* at *Kesoram Rayon (B.K.Birla group of companies)*, Kuntighat (W.B).
- Worked as a *Team member – Quality Control* at *Carnation Industries Limited*, Liluah (W.B).
- Graduated in *Mechanical Engineering* from *WBUT* on *2014* with 7.52 DGPA.
- Pursued course in *SAP PP (Production planning)*.

KEY SKILLS & STRENGTH

- ♦ Optimistic.
- ♦ Knowledge of *hydraulics & pneumatics* would be of good use.
- ♦ Knowledge of *TPM, SAP PP* (Production planning) would be of good use.
- ♦ Good communication skills.
- ♦ Maintain positive environment, being essential for organizational growth.

WORK EXPERIENCE

06/2019 to 03/2021 (EXIDE INDUSTRIES LIMITED)

DESIGNATION: - Officer – Production (Industrial Batteries)

HIGHLIGHTS

1. Executed maintenance activities in co ordination with other production functions, led team of 50 members.
2. Maintaining necessary documentation & assisting supervisor in major breakdown.
3. Reduced rejection levels & rework through continuous up gradation of quality circles.
4. Ensuring proper *Preventive maintenance & Predictive maintenance* of various equipments (**Hydraulic casting machine, Pneumatic casting machine, and Pasting system, ball mill**) to increase machine up time.
5. Scheduling production planning depending upon requirement.
6. Analyze breakdowns & taking steps to rectify them.
7. Maintaining & updating Inventory levels for critical spares.
8. Executing *TPM & 5S activities* with other team associate for increasing productivity.
9. Identify opportunities for improvement and review with the HOD & other team associates.

SAP PP – End User (EXIDE INDUSTRIES LIMITED)

HIGHLIGHTS

- Understanding business process and preparing Bill of Material through BOM usage and Item Category.
- Configuring MRP, BOM, Production Orders, Planned Orders, Shop Floor Controls.
- Shop Floor Control involving production orders creation and change.
- Creation of material master views as per requirement.
- Goods confirmation, m/c breakdown confirmation at end of shifts.

WORK EXPERIENCE

11/2015 to 05/2019 (KESORAM RAYON)

DESIGNATION: - *Team Member – Maintenance (Textile)*

HIGHLIGHTS

1. Calibrate machinery to meet production goals.
2. Oversee the work of workers and outside contractors.
3. Reducing production delays by efficient management of man, machine & material.
4. Estimation of maintenance costs.
5. Maintaining an Inventory for the requirement of supplies & spare parts.
6. Motivate workmen to contribute their best efforts to achieve the objectives.
7. Preparing supportive documentation for maintenance process.
8. Ensuring *Preventive Maintenance, Predictive Maintenance (reeling machine, conning spindles, Automatic strapping machine)* for maximizing equipment availability.
9. Maintaining the ISO standards & procedures.
10. Creating & updating SOP's as per requirement.

06/2014 to 07/2015 (CARNATION INDUSTRIES Ltd.)

DESIGNATION: - *Team Member-Quality Control*

HIGHLIGHTS

1. Assessment of drawing and performing sample inspection of castings.
2. Channelizing manpower for Material Handling within plant premises.
3. Assuring and controlling Quality and Reliability (rocking test, load test).

PROJECTS ACCOMPLISHED

- **Cost Reduction of spares by redesign.** Replacing “shaft with flange & bush” system with “shaft & bearing” system at *Kesoram Rayon*.
Results - spares cost reduction by 20% , resulting in increased productivity per shift.
- **Implementation of PRS system** in house development of paste recovery system for reusing paste mix from defective battery plates at *Exide Industries Ltd.*
Results – reduction in scrap generation.
- **Installation of nozzle heater** . Replacing traditional methods of heating by installation of cartridge heater of 1Kw in pressure die casting machines at *Exide Industries Ltd.*
Results – Gas consumption reduction by 30%, resulting in uniform heating & less nozzle consumption.

PERSONAL VITAE

D.O.B – 22 June 1991

Languages Known – English ,Hindi, Bengali .

Permanent Address – 80/H, J.R.R.Road East kalianibas,P.O.-N.C.Pukur, Barrack pore, District- 24 Parganas(N), Kolkata – 700122, West Bengal.

SELF DECLARATION

I hereby declare that all the above mentioned details are correct to the best of my knowledge.

Mainak Pal

.....
(Mainak Pal)